

CERTIFICATE OF TESTING

For the Account Of: **Burch Fabrics**
4200 Brockton Drive SE
Grand Rapids, MI 49512

Contact:

Client's Identification: **Elite**

TEST PERFORMED California Technical Bulletin 117: June 2013 – Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture – Cover Fabric Test

TEST RESULTS

Specimen	Char Length (in)	Extinguished in 45 minutes? (Y/N)
1	Self-extinguished	Y
2	Self-extinguished	Y
3	Self-extinguished	Y

NOTES

Test Conditions: 70 ±5°F, 50 ±5% Relative Humidity

ACCEPTANCE CRITERIA

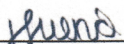
A material is considered to pass or fail based on the following criteria:

1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a. The mock-up test specimen continues to smolder after the 45 minute test duration
 - b. A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
 - c. The mock-up test specimen transitions to open flaming
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e. the cigarettes burn their full length and are no longer smoldering
3. If more than one initial specimen fails, the cover fabric fails the test
4. If any one of the three initial specimens fails, repeat the test on additional three specimens
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested is:

- ☒ Pass
☐ Fail

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.


Authorized Signature

**Textile Testing**553 76th Street · Byron Center, MI 49315 Phone: 616.559.6123 Fax: 616.559.6119

Report Number: 41232rev1

Date: 07-06-2010

For the Account Of:

**BURCH
FABRICS**

Contact:

Client's Identification: ELITE

Test Performed**NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition
Resistance of Components of Upholstered Furniture – 2009: Fabric Cover Test and UFAC
Fabric Classification Test Method – 1990****TEST DATA**

Specimen #	Char Length (inches)
1	Self Extinguished
2	Self Extinguished
3	Self Extinguished

NOTES**Test Conditions:** 70 ±2°F, 65 ±2% Relative Humidity**ACCEPTANCE CRITERIA**

1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 44 mm (1.75 in.) or less, the fabric is classified a UFAC and NFPA Class I cover fabric.
2. If the vertical char of the test specimen greater than 45 mm (1.75 in.), the fabric is classified a UFAC Class II cover fabric.
3. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a UFAC Class II cover fabric.

CONCLUSION

Based on the above Results and Acceptance Criteria, the item tested is:

- ☒ Class I
☐ Class II

CERTIFICATION: I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Authorized Signature